Applicant: Gary A. Clawson et al. Serial No.: 10/519,122 Filed : August 8, 2005

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Amendments to the Specification:

Please replace the paragraph beginning at page 8, line 28 with the following amended paragraph:

Figure 10A is a bar graph plotting the relative level of HPV16 mRNA in cells containing the following nucleic acid one day after transfection (CMV promoter). Column 1: p1CLIPs/HPV16c+50-68+GUII; Column 2:p1CLIPas/HPV16c+68-50+GUII; Column 3: PSIR/HPV16sic+50-68+GUU; Column 4: p1CLIPHP/HPV16c+50-68+GUU; Column 5: pSIR_{HP}HPV16_{C+50-68+GUU}; Column 6: p2CLIP_{HP}/HPV16_{C+50-68+GUU}; Column 7: p2CHOPHP/HPV16C+50-68+GUU; Column 8: pSNIPHP/HPV16C+50-68+GUU; Column 9: p2CLIPHR/HPV16C+50-68+GUU; Column 10: p2CHOPHR/HPV16C+50-68+GUU; Column 11: pSNIP_{HR}/HPV16 C+50-68-GUID and Column 12; pSNIP (empty cassette). Figure 10B is a bar graph plotting the relative level of HPV16 mRNA in cells containing the following nucleic acid two days after transfection (U6 promoter). Column 1: p1CLIPs/HPV16C+50-68+GUU: Column ± 2: p1CLIPAS/HPV16 C+68-50+GUID: Column + 3: pSIR/HPV16si C+50-68+GUID; Column + 4: p1CLIP_{HP}/HPV16_{C+50-68+GUU}; Column 4 5; pSIR_{HP}/HPV16si _{C+50-68+GUU}; Column 4 6; p2CLIP_{IIR}/HPV16_{C+50-68+GUU}; Column + 7: p2CHOP_{HR}/HPV16_{C+50-68+GUU}; Column + 8: p2SNIP_{HR}/HPV16_{C+50-68+GUU}; Column + 9: pSNIP cassette containing sRa59; and Column + 10: pSNIP (empty cassette).

Please replace the table beginning at page 23, line 2 with the following amended table: Table 1c. HPV target sequences within E5 close to a common poly(A) signal used for the majority of HPV transcripts.

Target mRNA	Genbank	Dz	Cleavage	Target Sequence
	Accession		Site	
	Number			
HPV E6/E7	K02718	AA3916	3916	GTGCTTTT GT GTGTCTG
<u>E5</u>				(SEQ ID NO:47)
	_	AA4015	4015	GCCTCTGCGTTTAGGTG
				(SEQ ID NO:48)

The bold nucleotides represent Dz cleavage sites.